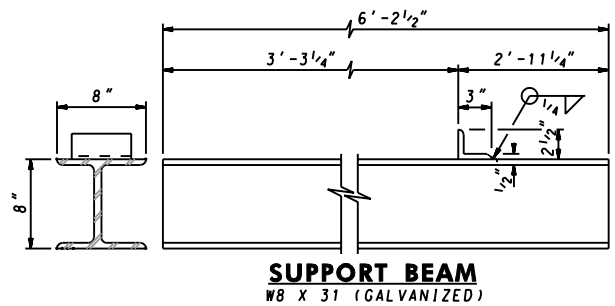
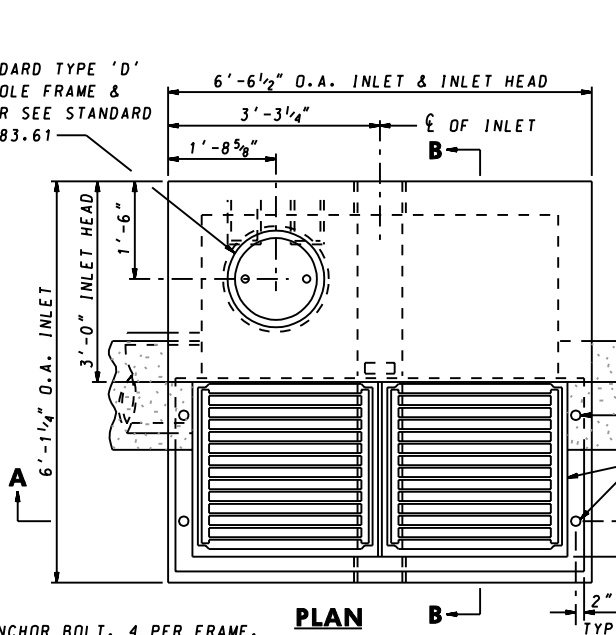


STANDARD TYPE 'D'
MANHOLE FRAME &
COVER SEE STANDARD
MD 383.61



COMBINATION CURB & GUTTER (SHADED AREAS)
TO BE CAST IN FIELD (TO BE PAID FOR SEPARATELY)
1/16" Ø HOLES FOR ANCHOR BOLTS. 4 PER FRAME.
TO BE DRILLED IN THE FIELD

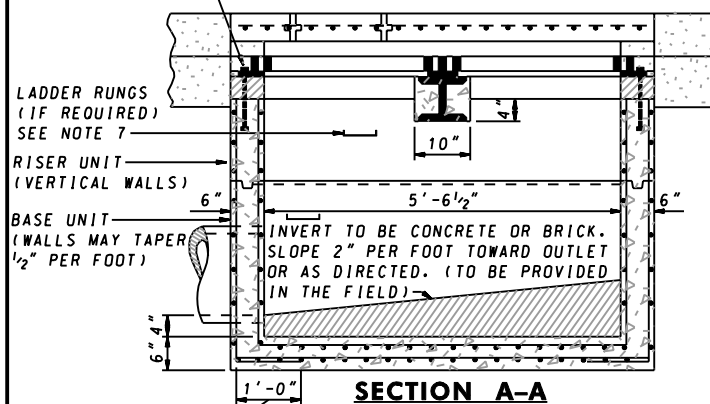
STANDARD TYPE S INLET &
COMBINATION FRAME & GRATE
SEE STANDARD MD 379.05

5/8" Ø ANCHOR BOLT. 4 PER FRAME.
SEE FRAME ANCHORAGE DETAIL ON
STANDARD MD 374.73

PLAN

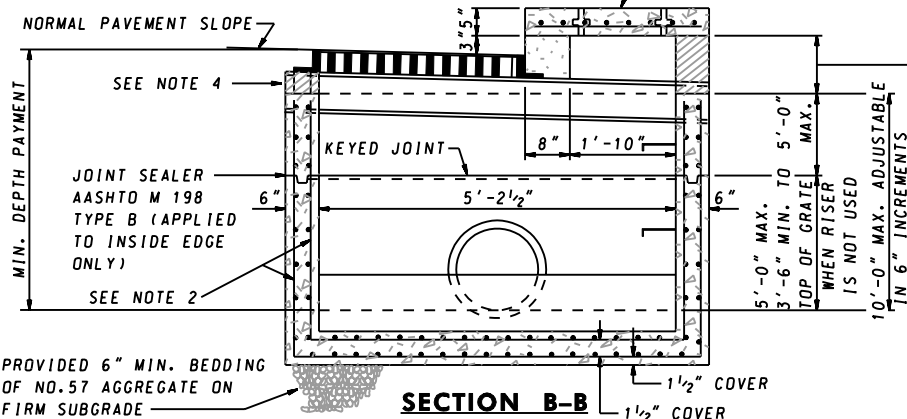
GENERAL NOTES

1. CONCRETE TO BE MIX NO.6 (4500 PSI).
2. REINFORCEMENT-2 LAYERS OF 4x4-W4.0x W4.0 WELDED WIRE FABRIC.
3. THREADED PLASTIC INSERTS TO BE PROVIDED FOR HANDLING.
4. GRADE AND SLOPE ADJUSTMENTS TO BE COMPLETED IN THE FIELD USING CONCRETE MIX NO.6.
5. PIPE OPENINGS TO BE PROVIDED AS REQUIRED. FOR SIZE, LOCATION AND INVERT ELEVATIONS REFER TO CONSTRUCTION PLANS.
6. PLACEMENT OF SUBGRADE DRAINAGE WILL BE AS DIRECTED BY THE ENGINEER OR AS NOTED ON THE CONSTRUCTION PLANS.
7. LADDER RUNGS SHALL BE IN ACCORDANCE WITH STANDARD MD 383.91 AND MD 383.92 OR AS DIRECTED BY THE ENGINEER.
8. MINIMUM DEPTH PAYMENT PER "EACH" INLET INCLUDES DEPTHS UP TO 3'-6". VERTICAL DEPTH PAYMENT PER LINEAR FOOT FOR DEPTHS IN EXCESS OF 3'-6".



LAP SPLICE TO MAKE
REINFORCEMENT CONTINUOUS
AROUND OUTSIDE CORNER.

5" THICK PRECAST INLET HEAD. CONCRETE TO BE MIX NO.6 (4500 PSI) 1 LAYER OF 4x4-W4.0x W4.0 WELDED WIRE FABRIC OR NO.4 DEFORMED BARS 6" C/C 2 WAYS



THIS PORTION OF INLET SHALL BE PROVIDED IN THE FIELD AND SHALL BE CONSTRUCTED OF BRICK MASONRY OR REINFORCED CONCRETE MIX NO. 6 REINFORCEMENT SHALL BE 2 LAYERS OF 4x4-W4.0x W4.0 WELDED WIRE FABRIC OR NO.4 DEFORMED BARS 6" C/C 2 WAYS.

SPECIFICATION 305	CATEGORY CODE ITEMS										
APPROVED <i>Kirk G. McCall</i> DIRECTOR - OFFICE OF HIGHWAY DEVELOPMENT											
SHA State Highway Administration	<table> <tr> <td>APPROVAL • SHA REVISIONS</td><td>APPROVAL • FEDERAL HIGHWAY ADMINISTRATION</td></tr> <tr> <td>APPROVAL 4-15-87</td><td>APPROVAL 6-23-87</td></tr> <tr> <td>REVISED 10-1-01</td><td>REVISED</td></tr> <tr> <td>REVISED</td><td>REVISED</td></tr> <tr> <td>REVISED</td><td>REVISED</td></tr> </table>	APPROVAL • SHA REVISIONS	APPROVAL • FEDERAL HIGHWAY ADMINISTRATION	APPROVAL 4-15-87	APPROVAL 6-23-87	REVISED 10-1-01	REVISED	REVISED	REVISED	REVISED	REVISED
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Maryland Department of Transportation
STATE HIGHWAY ADMINISTRATION
STANDARDS FOR HIGHWAYS AND INCIDENTAL STRUCTURES

PRECAST STANDARD
TYPE HS COMBINATION INLET

STANDARD NO. MD 374.72